

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	(10/738332).APP.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/28 14:35
S2	2	((("3978137") or ("3945914"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/28 14:38
S3	7	((methane or (natural adj gas)) near2 (sulfur or sulphur)) with catalyst).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 15:04
S4	1075	423/242.1,244.01,244.02,244.09,244.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 15:17
S5	95226	zirconia or (zirconium with (oxide or dioxide or hydroxide))	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 15:18
S6	123	S4 and S5	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 15:18
S7	89935	(rhodium or "Rh") and (iridium or "Ir")	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 15:22
S8	46	S6 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 15:22
S9	1269	((methane or (natural adj gas)) near2 (sulfur or sulphur))	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 15:56
S10	44	S5 and S7 and S9	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 15:56
S11	1	S4 and S10	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 15:56
S12	221706	(methane or (natural adj gas))	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 15:59
S13	3159	S5 and S7 and S12	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 15:59
S14	23	S4 and S13	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 15:59
S15	23	S7 and S14	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 16:01

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S16	42	((methane or (natural adj gas)) near2 (sulfur or sulphur)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 16:37
S17	0	S13 and S16	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 16:37
S18	28	((methane or (natural adj gas)) near2 (sulfur or sulphur)) with catalyst).ab.	EPO; JPO; DERWENT	OR	ON	2009/10/28 16:37
S19	1	("4233276").PN.	USPAT; USOCR	OR	OFF	2009/10/28 16:47
S20	48	("3764665" "3835031" "4001375" "4071436" "4146463" "4153534" "4153535").PN. OR ("4233276").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/28 16:47
S21	18	S7 and S20	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/28 16:48
S22	8	S5 and S21	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/28 16:53
S23	2	(("4399112") or ("4937058")).PN.	USPAT; USOCR	OR	OFF	2009/10/28 16:54
S24	28	("1900751" "3963645" "4012486" "4014818" "4089809" "4123507" "4184983" "4233276" "4277458").PN. OR ("4937058").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/28 16:54
S25	7	S7 and S24	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/28 16:54
S26	40	("1900751" "2083894" "4012486" "4123507" "4233276" "4277458").PN. OR ("4399112").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/28 16:57
S27	5	S7 and S26	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/28 16:57
S28	28	("2921020" "2921021" "3230180" "3565959" "3709983").PN. OR ("3978137").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/28 17:10
S29	2	S7 and S28	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/28 17:11
S30	1	("5985227").PN.	USPAT; USOCR	OR	OFF	2009/10/28 17:43
S31	11	("3518208" "3536755" "3554689" "4332781" "4629612").PN. OR ("5985227").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/28 17:43
S32	0	S7 and S31	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/28 17:45

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S33	1	("5985227").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/29 12:22
S34	11	("3518208" "3536755" "3554689" "4332781" "4629612").PN. OR ("5985227").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/29 12:23
S35	28	("2921020" "2921021" "3230180" "3565959" "3709983").PN. OR ("3978137").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/29 12:36
S36	95324	zirconia or (zirconium with (oxide or dioxide or hydroxide))	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 12:37
S37	90022	(rhodium or "Rh") and (iridium or "Ir")	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 12:37
S38	11289	S36 and S37	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 12:37
S39	0	S35 and S38	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 12:37
S40	2	S35 and S37	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 12:37
S41	1661	((methane or (natural adj gas)) with (sulfur\$ or sulphur\$ or desulfur\$ or desulphur\$)) with catalyst	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 12:44
S42	266	S36 and S41	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 12:44
S43	82	S37 and S42	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 12:45
S44	2	((("20020009408") or ("4844837")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/29 13:39
S45	6	catalyst.ti. and osaka.in. and okuno.in.	EPO; JPO; DERWENT	OR	ON	2009/10/29 13:43
S46	2	S36 and S44	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/29 13:45
S47	82	("2683152" "2964551" "3048476" "3763205" "4168945" "4233187").PN. OR ("4844837").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/29 13:48
S48	32	S37 and S47	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/29 13:48

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S49	21	S36 and S48	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/29 13:48
S50	67222	(sulfur\$ or sulphur\$ or desulfur\$ or desulphur\$) with catalyst	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 13:50
S51	10	S49 and S50	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 13:50
S52	194	((methane or (natural adj gas)) with (sulfur\$ or sulphur\$ or desulfur\$ or desulphur\$)) with catalyst with (oxygen or air or oxidiz\$ or oxidat\$)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 14:11
S53	30	S38 and S52	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 14:12
S54	132868	((sulfur or sulphur) adj (oxide or dioxide)) or "SO.sub.2"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 14:23
S55	23	S53 and S54	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 14:23
S56	34	("4927857" "5087271" "5149464" "5250083" "5252609").PN. OR ("5720901").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/29 14:29
S57	10	S38 and S56	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/29 14:29
S58	1580	S38 and S54	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 14:32
S59	36	S41 and S58	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 14:32
S60	36	S54 and S59	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 14:32
S61	355	S58 and "423"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 14:38
S62	39851	(platinum or "Pt") with ((rhodium or "Rh") and (iridium or "Ir"))	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 14:39
S63	331	S61 and S62	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 14:39
S64	15883	((methane or (natural adj gas)) with (sulfur\$ or sulphur\$ or desulfur\$ or desulphur\$))	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 14:40

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S65	66763	((methane or (natural adj gas) or hydrocarbon) with (sulfur\$ or sulphur\$ or desulfur\$ or desulphur\$))	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 14:40
S66	143	S63 and S65	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 14:41
S67	36491	(sulfur\$ or sulphur\$ or desulfur\$ or desulphur\$).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 14:42
S68	78	S66 and S67	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 14:43
S69	1	FR-2511663-\$.did.	EPO; DERWENT	OR	ON	2009/10/29 14:49
S70	2	EP-303438-\$.did.	EPO; DERWENT	OR	ON	2009/10/29 15:18
S71	13272	((methane or (natural adj gas) or hydrocarbon) with (sulfur\$ or sulphur\$ or desulfur\$ or desulphur\$))	EPO; JPO; DERWENT	OR	ON	2009/10/29 15:20
S72	15460	(rhodium or "Rh") and (iridium or "Ir")	EPO; JPO; DERWENT	OR	ON	2009/10/29 15:20
S73	174	S71 and S72	EPO; JPO; DERWENT	OR	ON	2009/10/29 15:20
S74	17122	((sulfur or sulphur) adj (oxide or dioxide)) or "SO.sub.2"	EPO; JPO; DERWENT	OR	ON	2009/10/29 15:24
S75	31	S73 and S74	EPO; JPO; DERWENT	OR	ON	2009/10/29 15:24
S76	17	temperature with pressure with severity with (sulfur or sulphur) with (feed or feedstock or charge or chargestock)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 15:32
S77	0	S74 and S76	EPO; JPO; DERWENT	OR	ON	2009/10/29 15:33
S78	1467	temperature with pressure with (sulfur or sulphur) with (feed or feedstock or charge or chargestock)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 15:34
S79	0	S74 and S78	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 15:34
S80	132868	((sulfur or sulphur) adj (oxide or dioxide)) or "SO.sub.2"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 15:34
S81	274	S78 and S80	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 15:35
S82	0	S76 and S81	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 15:35

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S83	26	S37 and S81	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 15:35
S84	38917	(sulfur or sulphur) with (oxidat\$ or oxidizat\$ or oxidiz\$)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 15:40
S85	0	S71 and S84	EPO; JPO; DERWENT	OR	ON	2009/10/29 15:40
S86	66763	((methane or (natural adj gas) or hydrocarbon) with (sulfur\$ or sulphur\$ or desulfur\$ or desulphur\$))	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 15:40
S87	8602	S84 and S86	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 15:41
S88	167	S78 and S87	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 15:41
S89	1826	((sulfur or sulphur) with (oxidat\$ or oxidizat\$ or oxidiz\$)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 15:44
S90	25	S88 and S89	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 15:44